

| | | | | | | | |
|--|---|----|---|--|--|-----------------------------------|--|
| FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | APPLICATION NO.: 09/316,199 | | ATTY. DOCKET NO.: C1040.70006US00 | |
| | | | | FILING DATE: May 21, 1999 | | CONFIRMATION NO.: 7506 | |
| | | | | APPLICANT: Michael J. McCluskie et al. | | | |
| | | | | GROUP ART UNIT: 1633 | | EXAMINER: Ileana Popa | |
| Sheet | 1 | of | 1 | | | | |

U.S. PATENT DOCUMENTS

| Examiner's Initials # | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication or Issue of Cited Document MM-DD-YYYY |
|--------------------------|-------------|----------------------|--------------|--|---|
| | | Number | Kind Code | | |
| | | 7,271,156 | B2 | Krieg et al. | 07-18-2007 |
| | | 7,354,711 | B2 | Macfarlane | 04-08-2008 |
| | | 7,402,572 | B2 | Krieg et al. | 07-22-2008 |
| | | 7,410,975 | B2 | Lipford et al. | 08-12-2008 |
| | | 2007-0224210 | A1 | Krieg et al. | 09-27-2007 |
| | | 2007-0232622 | A1 | Lipford et al. | 10-04-2007 |
| | | 2008-0009455 | A9 | Krieg et al. | 01-10-2008 |
| | | 2008-0026011 | A1 | Krieg et al. | 01-31-2008 |
| | | 2008-0031936 | A1 | Krieg et al. | 02-07-2008 |
| | | 2008-0045473 | A1 | Uhlmann et al. | 02-21-2008 |
| | | 2008-0113929 | A1 | Lipford et al. | 05-15-2008 |
| | | 2008-0226649 | A1 | Schetter et al. | 09-18-2008 |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials # | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Translation (Y/N) |
|--------------------------|-------------|-------------------------|-------------|--------------|--|---|----------------------|
| | | Office/ Country | Number | Kind Code | | | |
| | | WO | 2008/030455 | A2 | Coley Pharmaceutical Group, Inc. | 03-13-2008 | |
| | | WO | 2008/033432 | A2 | Coley Pharmaceutical Group, Inc. | 03-20-2008 | |
| | | WO | 2008/039538 | A2 | Coley Pharmaceutical Group, Inc. | 04-03-2008 | |
| | | WO | 2008/068638 | A2 | Coley Pharmaceutical GMBH | 06-12-2008 | |

OTHER ART — NON PATENT LITERATURE DOCUMENTS

| Examiner's Initials # | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation (Y/N) |
|--------------------------|-------------|---|----------------------|
| | | ARULANANDAM et al., Modulation of mucosal and systemic immunity by intranasal interleukin 12 delivery. Vaccine. 1999 Jan 21;17(3):252-60. | |
| | | GRDIC et al., The mucosal adjuvant effects of cholera toxin and immune-stimulating complexes differ in their requirement for IL-12, indicating different pathways of action. Eur J Immunol. 1999 Jun;29(6):1774-84. | |
| | | MARINARO et al., Use of intranasal IL-12 to target predominantly Th1 responses to nasal and Th2 responses to oral vaccines given with cholera toxin. J Immunol. 1999 Jan 1;162(1):114-21. | |
| | | SIMMONS et al., Impaired resistance and enhanced pathology during infection with a noninvasive, attaching-effacing enteric bacterial pathogen, Citrobacter rodentium, in mice lacking IL-12 or IFN-gamma. J Immunol. 2002 Feb 15;168(4):1804-12. | |

[NOTE — No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

| | |
|--------------------------------|------------------------------------|
| EXAMINER: /Ileana Popa/ | DATE CONSIDERED: 01/19/2009 |
|--------------------------------|------------------------------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //I.P./